

**Owner:** BC Ministry of Transportation and Infrastructure  
**Location:** Highway 16 crossing of the CP main-line, Fort Fraser (Vanderhoof), British Columbia  
**Coordinates:** 54°03'27"N, 124°37'04"W  
**Market:** Structural Rehabilitation  
**Start / Completion Dates:** February 2010 – September 2010  
**Contract Value:** CDN \$1,698,000

**Project Description:**

Increasing traffic in the Highway 16 corridor (Prince George to Prince Rupert) required the widening and strengthening of the existing railway overhead.

This upgrade was accomplished through widening of the existing substructure, the complete removal and replacement of the bridge superstructure, repairs to the existing concrete, and reconstruction and repaving of the approach roadways.

**Corporate Role:**

As General Contractor, Coquitlam Ridge Constructors completed the project in two-phases, requiring the installation and maintenance of a temporary signal-light system for 24hr single-lane alternating traffic.

CRC's crews completed all repairs, remediation, concrete works, and steel erection. Coordination was provided for subcontractors completing the earthworks and paving.

This project was a runner-up for the BC MoTI Deputy Minister's 2010 Award for Excellence in its category.

**Project Reference:** Ms. Colleen Davis – MoTI Prince George – 250.565.7283